

June 20, 2005

US EPA RECORDS CENTER REGION 5

Mr. Charles Meyer, City Manager City of St. Louis Park 5065 Minnetonka Boulevard St. Louis Park, MN 55416 Mr. Thomas Reilly, Jr. President Reilly Industries 300 North Meridian Street Suite 1500 Indianapolis, IN 46204-1763

RE: Reilly Tar Superfund Site, Request for Approval of Cessation of Well 434

Dear Mr. Meyer and Mr. Reilly:

The Minnesota Pollution Control Agency (MPCA) received a request from William Gregg dated April 15, 2005 and received on April 19, 2005 to cease operation of Platteville Aquifer gradient control well W434. This request was also provided to the U.S. Environmental Protection Agency (U.S. EPA). In response to this request a time extension was requested by the Agencies to allow a response by June 20, 2005.

This is to notify you that in accordance with Section 9.5 of the Consent Decree Remedial Action Plan the MPCA and U.S. EPA have determined that Well 434 should continue operation to control a source of volatile organic contamination.

While the Agencies concur that Well 434 has met the cessation criteria and is no longer needed to address the known PAH contamination from the Reilly Tar Site, MPCA and U.S. EPA have determined that Well 434 needs to continue in operation because of the Volatile Organic Compound (VOC) plume found in the Drift and Plattville aquifers down gradient from the Reilly Tar Site. Since April of 2004, the MPCA has been investigating a plume of vinyl chloride that became known after water from the City Well 7 of Edina was found to have exceeded the U.S. EPA Maximum Contaminant Level drinking water standard for vinyl chloride of 2 ug/l. The MPCA then sampled wells up gradient from the Edina Well 7 including wells near the Reilly Tar Site. Recent testing of Well 434 found concentrations of 110 ug/l of vinyl chloride as well as elevated levels of Trichloroethane and Tetrachloethane. Continued operation of Well 434 will help prevent the spread of these VOCs. Additionally, the MPCA and U.S. EPA have not determined whether the Reilly Tar Site may be a source of the VOC contamination.

Mr. Charles Meyer, City Manager and Mr. Thomas Reilly, Jr. President Page 2
June 20, 2005

The MPCA has been sampling wells on and around the Reilly Tar Site to aid in determining whether the site is a source for the VOC contamination. As you may know, samples were only recently collected and results are pending at this time. However, until the Reilly Tar Site is ruled out as a source of the VOC contamination we are requiring Well 434 to continue operation.

Sincerely,

Nile Fellows Superfund Unit Remediation Division

MPCA

Darryl Owens Project Manager Superfund U.S. EPA

NF/DO:csa

cc: Mike Rardan, City of St. Louis Park

William M. Gregg, ENSR

Virginia Yingling, Minnesota Department of Health